

**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

65304-0161

**Box Patent Application Assistant Commissioner for Patents** Washington, D.C. 20231

Practitioner's Docket No. \_

#### **NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Inventor(s): Damian Hajduk; Eric Carlson; J. Christopher Freitag; Oleg Kosolov; James R. Engstrom; Adam Safir; Ravi Srinivasan; Leonid Matsiev

**WARNING:** 

37 C.F.R. § 1.41(a)(1) points out:

"(a) A patent is applied for in the name or names of the actual inventor or inventors.

(1) The inventorship of a nonprovisional application is that inventorship set forth in the oath or declaration as prescribed by § 1.63, except as provided for in § 1.53(d)(4) and § 1.63(d). If an oath or declaration as prescribed by § 1.63 is not filed during the pendency of a nonprovisional application, the inventorship is that inventorship set forth in the application papers filed pursuant to § 1.53(b), unless a petition under this paragraph accompanied by the fee set forth in § 1.17(i) is filed supplying or changing the name or names of the inventor or inventors."

For (title): INSTRUMENT FOR HIGH THROUGHPUT MEASUREMENT OF MATERIAL PHYSICAL PROPERTIES AND METHOD OF USING SAME

### **CERTIFICATION UNDER 37 C.F.R. 1.10\***

(Express Mail label number is mandatory.) (Express Mail certification is optional.)

I hereby certify that this correspondence and the documents referred to as attached therein are being deposited with the United States Postal Service on this date February 8, 2001, in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EK467704546US , addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

> Lorrie L. Russo (type or print name of person mailing paper)

Signature of person mailing paper

**WARNING:** 

Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

\*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label

placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under  $\S$  1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

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NOTE:

## 1. Type of Application

TT1 :			- 1: -	-4:	:	£	- /	/`	Ĺ
1 nis	new	apı	pnc	ation	18	ior	a(	$\mathbf{n}$	J

(check one applicable item below)

	[]	Original (nonprovisional) Design Plant
WARNIN		<b>Do not</b> use this transmittal for a completion in the U.S. of an International Application under 35 U.S.C., unless the International Application is being filed as a divisional, continuation or continuation-in-part
WARNIN	VG:	Do not use this transmittal for the filing of a provisional application.
NOTE:	TRANSM	the following 3 items apply, then complete and attach ADDED PAGES FOR NEW APPLICATION ITTAL WHERE BENEFIT OF A PRIOR U.S. APPLICATION CLAIMED and a NOTIFICATION IN PARENT ATION OF THE FILING OF THIS CONTINUATION APPLICATION.
	[X] [ ] [ ]	Divisional. Continuation. Continuation-in-part (C-I-P).

## 2. Benefit of Prior U.S. Application(s) (35 U.S.C. 119(e), 120, or 121)

A nonprovisional application may claim an invention disclosed in one or more prior filed copending nonprovisional applications or copending international applications designating the United States of America. In order for a nonprovisional application to claim the benefit of a prior filed copending nonprovisional application or copending international application designating the United States of America, each prior application must name as an inventor at least one inventor named in the later filed nonprovisional application and disclose the named inventor's invention claimed in at least one claim of the later filed nonprovisional application in the manner provided by the first paragraph of 35 U.S.C. 112. Each prior application must also be:

- (i) An international application entitled to a filing date in accordance with PCT Article 11 and designating the United States of America; or
- (ii) Complete as set forth in § 1.51(b); or
- (iii) Entitled to a filing date as set forth in § 1.53(b) or § 1.53(d) and include the basic filing fee set forth in § 1.16; or
- (iv) Entitled to a filing date as set forth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time period set forth in § 1.53(f).

37 C.F.R. § 1.78(a)(1).

NOTE If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or

where the parent case is an International Application which designated the U.S., or benefit of a prior provisional application is claimed, then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

WARNING: When the last day of pendency of a provisional application falls on a Saturday, Sunday, or Federal holiday within the District of Columbia, any nonprovisional application claiming benefit of the provisional application must be filed prior to the Saturday, Sunday, or Federal holiday within the District of Columbia. See 37 C.F.R. § 1.78(a)(3)

[X] The new application being transmitted claims the benefit of prior U.S. application(s). Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

## 3. Papers Enclosed

A. Required for Filing Date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application

38 Pages of Specification 6 Pages of Claims 20 Sheets of Drawings

WARNING: DO NOT submit original drawings. A high quality copy of the drawings should be supplied when filing a patent application. The drawings that are submitted to the Office must be on strong, white, smooth, and non-shiny paper and meet the standards according to § 1.84. If corrections to the drawings are necessary, they should be made to the original drawing and a high-quality copy of the corrected original drawing then submitted to the Office. Only one copy is required or desired. For comments on proposed then-new 37 C.F.R. 1.84, see Notice of March 9, 1988. (1990 O.G. 57-62).

NOTE: "Identifying indicia, if provided, should include the application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application. This information should be placed on the back of each sheet of drawing a minimum distance of 1.5 cm. (5/8 inch) down from the top of the page. ... "37 C.F.R. § 1.84(c)).

(complete the following, if applicable)

Other Papers Enclosed
Formal Informal
The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. § 1.84(b).

4.	Additional Papers Enclosed							
	[X]	Amendment to claims						
	[X] Cancel in this applications claims <u>1-48, 56-58</u> before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)							
		[ ] Add the claims shown on the attached amendment. (Claims added have been numbered consecutively following the highest numbered original claims.)						
	[X]	Preliminary Amendment Information Disclosure Statement (37 C.F.R. § 1.98)						
	[]	Form PTO-1449 (PTO/SB/08A and 08B)						
	[]	Citations Declaration of Biological Deposit						
	įį	Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid						
	[]	sequence. Authorization of Attorney(s) to Accept and Follow Instructions from Representative Special Comments						
	[]	Other						
5.	Declar	ation or Oath (including power of attorney)						
NOTE:	nonprovi the inven executed is submit inventors that decl under §	executed declaration is not required in a continuation or divisional application provided the prior isional application contained a declaration as required, the application being filed is by all or fewer than all stors named in the prior application, there is no new matter in the application being filed, and a copy of the declaration filed in the prior application (showing the signature or an indication thereon that it was signed) ited. The copy must be accompanied by a statement requesting deletion of the names of person(s) who are not so of the application being filed. If the declaration in the prior application was filed under § 1.47 then a copy of aration must be filed accompanied by a copy of the decision granting § 1.47 status or, if a nonsigning person 1.47 has subsequently joined in a prior application, then a copy of the subsequently executed declaration must See 37 C.F.R. § 1.63(d)(1)-(3).						
NOTE:	identify e together	ation filed to complete an application must be executed, identify the specification to which it is directed, each inventor by full name, including the family name, and at least one given name without abbreviation with any other given name or initial, and the residence, post office address and country of citizenship of each and state whether the inventor is a sole or joint inventor. 37 C.F.R. § 1.63(a)(1)-(4).						
	[]	Enclosed						
		Executed by						
		(check all applicable boxes)						
		<ul> <li>[ ] inventor(s).</li> <li>[ ] legal representative of inventor(s). 37 C.F.R. § 1.42 or 1.43.</li> </ul>						

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0 Pages of Combined Declaration and Power of Attorney1 Page of Abstract0 Pages of Other

		[]	-	eventor or person showing a proprietary interest on behalf of inventor who is a sign or cannot be reached.
			[]	This is the petition required by 37 C.F.R. § 1.47 and the statement required by 37 C.F.R. § 1.47 is also attached. See item 13 below for fee
	[X]	Not Er	nclosed.	
NOTE:	applicat continue	tion conta ation or co	ins subject ontinuation	tion in the U.S. of an International Application, or where the completion of the U.S. matter in addition to the International Application, the application may be treated as a n-in-part, as the case may be, utilizing ADDED PAGE FOR NEW APPLICATION ENEFIT OF PRIOR U.S. APPLICATION CLAIMED.
		[]		ation is made by a person authorized under 37 C.F.R. 1.41(c) on behalf of above named inventor(s).
	(The	e declaro	ation or e	oath, along with the surcharge required by 37 C.F.R. § 1.16(e), can be filed subsequently).
			[]	Showing that the filing is authorized. (not required unless called into question. 37 C.F.R. § 1.41(d))
6.	Invent	torship (	Stateme	nt
WARNI				tors are each not the inventors of all the claims an explanation, including the ownership ime the last claimed invention was made, should be submitted.
The in	ventorsh	ip for al	l the clai	ims in this application are:
	[X]	The sa	me.	
				or
	[]	the las	t claimed is subn	An explanation, including the ownership of the various claims at the time divention was made, nitted.  submitted.
7.	Langu	age		
NOTE:	translati	ion of the	non-Englis	igned oath or declaration may be filed in a language other than English. An English the language application and the processing fee of \$130.00 required by 37 C.F.R. § I with the application, or within such time as may be set by the Office. 37 C.F.R. §
	[X] [ ]	English Non-E		

		Lj	C.F.R. § 1.52(d).	ies a statement that the tr	ansiation is accurate. 37	
8.	Assign	ment				
	[X]		signment of the invention tossway, Santa Clara, CA 95051	Symyx Technologies,	Inc., 3100 Central	
		[ ]	is attached. A separate [ ] "COMENT) ACCOMPANYING I PTO 1596 is also attached. will follow.			
NOTE:		ssignmen	nt is submitted with a new application, s Notice of May 4, 1990 (1114 O.G. 77-7		r the application and one for	
WARNI			y executed "STATEMENT UNDER 37 ( ed by an assignee. Notice of April 30, 19		when a continuation-in-part!	
9.	Certifi	ied Cop	ру			
	Certifi	ed copy	v(ies) of application(s)			
	Cou	intry	Appln.	no.	Filed	
	Cou	intry	Appln.	no.	Filed	
	Cou	intry	Appln.	no.	Filed	
from w	hich pri	is (are	claimed e) attached. ollow.			
NOTE:			ication forming the basis for the claim f and 1.63.	or priority must be referred to	in the oath or declaration. 37	
NOTE:	This item is for any foreign priority for which the application being filed directly relates. If any parent U.S. application or International Application from which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application, then complete item 18 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.					

# **10.** Fee Calculation (37 C.F.R. § 1.16)

A. [X] Regular application

		CLAIM	S AS FILED		
Claims	s Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. § 1.16(a) \$710.00
Total Clair (37 C.F.R. 1.16(c))		- 20 =	0	\$ 18.00	\$0
Independer	nt Claims			<u> </u>	\$0
(37 C.F.R. 1.16(b))	§ 1	- 3 = 0	0	\$ 80.00	
Multiple D Claim(s), i (37 C.F.R. 1.16(d))	f any 0 §	elling extra claim	s is enclosed.	\$270.00	
[]		ing multiple-depe	endencies is enclose	d.	
expi	ne fees for extra claims are stration of the time period set 16(d).				
		F	iling Fee Calculation	on \$_	710.00
В.	[ ] Design a (\$320.00—37 C.)	• ,,,	iling Fee Calculatio	on \$_	
C.	[ ] Plant app (\$490.00—37 C.	olication		•	

# 11. Small Entity Statement(s)

[ ] Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27 is (are)

Filing Fee Calculation

attached.

WARNING: "Status as a small entity must be specifically established in each application or patent in which the status is available and desired. Status as a small entity in one application or patent does not affect any other application or patent, including applications or patents which are directly or indirectly dependent upon the application or patent in which the status has been established. The refiling of an application under § 1.53 as a continuation, division, or continuation-in-part (including a continued prosecution application under § 1.53(d)), or the filing of a reissue application requires a new determination as to continued entitlement to small entity status for the continuing or reissue application. A nonprovisional application claiming benefit under 35 U.S.C. 119(e), 120, 121, or 365(c) of a prior application, or a reissue application may rely on a statement filed in the prior application or in the patent if the nonprovisional application or the reissue application includes a reference to the statement in the prior application or in the patent or includes a copy of the statement in the prior application or in the patent or includes. The payment of the small entity basic statutory filing fee will be treated as such a reference for purposes of this section." 37 C.F.R. § 1.28(a)(2).

(complete the following, if applicable)

[X] Status as a small entity was claimed in prior application 09/580,024, filed on 5/26/00 from which benefit is being claimed for this application under:

35 U.S.C. §	[]	119(e),
	[]	120,
	[X]	121,
	[ ]	365(c),

and which status as a small entity is still proper and desired.

Filing Fee Calculation (50% of **A**, **B** or **C** above) \$355.00

NOTE: Any excess of the full fee paid will be refunded if a small entity status is established refund request are filed within 2 months of the date of timely payment of a full fee. The two-month period is not extendable under § 1.136. 37 C.F.R. § 1.28(a).

12. Request for International-Type Search (37 C.F.R. § 1.104(d))

(complete, if applicable)

[ ] Please prepare an international-type search report for this application at the time when national examination on the merits takes place.

#### 13. Fee Payment Being Made at This Time

Not Enclosed

[]	No filing fee is to be paid at this time.
	(This and the surcharge required by 37 C.F.R. § 1.16(e) can be paid subsequently.)

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	[X]	Enclose	ed		
		[X]	Filing fee	\$ <u>355.0</u>	0
		[]	Recording assignment (\$40.00; 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION.")	\$	
		[]	Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached		
			(\$130.00; 37 C.F.R. §§ 1.47 and 1.17(i))	\$	<del></del>
		[]	For processing an application with a specification in a non-English language (\$130.00; 37 C.F.R. §§ 1.52(d) and 1.17(k))	\$	
		[]	Processing and retention fee (\$130.00; 37 C.F.R. §§ 1.53(d) and 1.21(l))	\$	
		[]	Fee for international-type search report (\$40.00; 37 C.F.R. § 1.21(e))	\$	
NOTE:	the applic	cation pur: hat in ord	establishes a fee for processing and retaining any application that is absuant to 37 C.F.R. § 1.53(f) and this, as well as the changes to 37 der to obtain the benefit of a prior U.S. application, either the basic attion fee of § 1.21(l) must be paid, within 1 year from notification under	C.F.R. § filing fee	1.53 and 1.78(a)(1),
			Total Fees Enclosed	\$	355.00
14.	Method	l of Payı	nent of Fees		
	[]	Check i	n the amount of \$		
	[X]	_	Account No. <u>50-0496</u> in the amount of \$ <u>355.00</u> . cate of this transmittal is attached.		
NOTE:	Fees shou	ld be item	ized in such a manner that it is clear for which purpose the fees are paid	!. 37 C.F.I	R. § 1 22(b)
15. WARNI			o Charge Additional Fees are to be paid on filing, the following items should <u>not</u> be completed.		
WARNI	NG:	Accurate	ly count claims, especially multiple dependent claims, to avoid unexpec	ted high o	charges, if extra claım
			(Applicat	ion Trans	mittal—page 9 of 11)

- [X] The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 50-0496.
  - [X] 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)
  - [X] 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)
- NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.
  - [X] 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
  - [X]  $37 \text{ C.F.R.} \S 1.17(a)(1)-(5)$  (extension fees pursuant to  $\S 1.136(a)$ .
  - [X] 37 C.F.R. § 1.17 (application processing fees)
- NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).
  - [ ] 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance 37 C.F.R. § 1.311(b)).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in status resulting in loss of entitlement to small entity status must be filed in the application. prior to paying, or at the time of paying, . . issue fee." From the wording of 37 C F R § 1.28(b), (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

# 16. Instructions as to Overpayment

- NOTE: "... Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).
  - [X] Credit Account No. <u>50-0496</u>.
  - [ ] Refund

			2/May Man
			SIGNATURE OF PRACTITIONER
_	o. 41,28 o.: (303)	2 991-1220	Matthew J. Russo (type or print name of practitioner)
			Rader, Fishman & Grauer PLLC
			383 Inverness Drive South, Suite 140 P.O. Address
			Englewood, CO 80112
[X]	Incorp	ooration by reference of added pages	
	applica divisio	ation(s) (including an international applicational or C-I-P application) and complete a CATION TRANSMITTAL WHERE BENE	s transmittal claims the benefit of prior U.S. on entering the U.S. stage as a continuation, and attach the ADDED PAGES FOR NEW EFIT OF PRIOR U.S. APPLICATION(S)
	[X]	Plus Added Pages for New Application Application(s) Claimed	Transmittal Where Benefit of Prior U.S.  Number of pages added5
	[X]	Plus Added Pages for Papers Referred to in l	
	[]	Plus added pages deleting names of inventor longer inventor(s) of the subject matter claim	r(s) named on prior application(s) who is/are no ned in this application.  Number of pages added
	[]	Plus "Assignment Cover Letter Accompanyi	ing New Application"  Number of pages added
[]	Staten	nent Where No Further Pages Added	
		further pages form a part of this Transmittal the following item)	, then end this Transmittal with this page and
	[]	This transmittal ends with this page.	
CO0012	77		

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Practitioner's Docket No	65304-0161	 	
PATFNT			

# ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED

NOTE: See 37 C.F.R. § 1.78.

#### 17. Relate Back

WARNING: If an application claims the benefit of the filing date of an earlier filed application under 35 U.S.C. 120, 121 or 365(c), the 20-year term of that application will be based upon the filing date of the earliest U.S. application that the application makes reference to under 35 U.S.C. 120, 121 or 365(c). (35 U.S.C. 154(a)(2) does not take into account, for the determination of the patent term, any application on which priority is claimed under 35 U.S.C. 119, 365(a) or 365(b).) For a c-i-p application, applicant should review whether any claim in the patent that will issue is supported by an earlier application and, if not, the applicant should consider canceling the reference to the earlier filed application. The term of a patent is not based on a claim-by-claim approach. See Notice of April 14, 1995, 60 Fed. Reg. 20,195, at 20,205.

(complete the following, if applicable)

[X] Amend the specification by inserting, before the first line, the following sentence:

### A. 35 U.S.C. 119(e)

NOTE:

"Any nonprovisional application claiming the benefit of one or more prior filed copending provisional applications must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior provisional application, identifying it as a provisional application, and including the provisional application number (consisting of series code and serial number)." 37 C.F.R. § 1.78(a)(4).

[]		"This application	claims th	e benefit	of U.S.	Provisional	Application(	(s) l	No(	(s)	
----	--	-------------------	-----------	-----------	---------	-------------	--------------	-------	-----	-----	--

APPLICATION NO(S).:	FILING DATE
	11
/	· ·

#### B. 35 U.S.C. 120, 121 and 365(c)

"Except for a continued prosecution application filed under § 1.53(d), any nonprovisional application claiming the NOTE: benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) or international application number and international filing date and indicating the relationship of the applications. . . . Cross-references to other related applications may be made when appropriate." (See § 1.14(a)). 37  $C.F.R. \S 1.78(a)(2).$ 

[X] "This application is a

	[ ] continuation					
	[ ] continuation-in-part					
	[X] divisional					
of	copending application(s)					
[X	] application number09/580,024	filed on0	5/26/2000			
[]	International Applicationdesignated the U.S."	filed on	and which			
NOTE:	The proper reference to a prior filed PCT application that the filing date of the PCT application that designated the U		s the U.S. serial number and			
NOTE:	(1) Where the application being transmitted adds subject macontinuation-in-part or (2) if it is desired to do so for other	natter to the International Applica or reasons then the filing can be as	tion, then the filing can be as a continuation.			
NOTE:	The deadline for entering the national phase in the U.S. for an international application was clarified in the Notice of April 28, 1987 (1079 O.G. 32 to 46) as follows:					
	"The Patent and Trademark Office considers the International priority date if the United States has been designated and in filed prior to the expiration of the 19th month from the pridemand for International Preliminary Examination which expiration of the 19th month from the priority date, procommunicated to the Patent and Trademark Office with international application has not been communicated to period respectively, the international application becomes priority date respectively. These periods have been placed 1.495. A continuing application under 35 U.S.C. 365(c) international application."	to Demand for International Prelimitority date and until the 32nd more elected the United States of America ovided that a copy of the internation the 20 or 30 month period reference and Trademark Offices abandoned as to the United Statin the rules as paragraph (h) of §	ninary Examination has been ath from the priority date if a ica has been filed prior to the ational application has been espectively If a copy of the within the 20 or 30 month tes 20 or 30 months from the 1.494 and paragraph (i) of §			
[ ]	"The nonprovisional application designated abo		claims the benefit of			
	U.S. Provisional Application(s) No(s).:					
APPL	ICATION NO(S).:	I	FILING DATE			
			"			
	/		"			

[ ] Where more than one reference is made above please combine all references into one sentence.

# 18. Relate Back—35 U.S.C. 119 Priority Claim for Prior Application

The prior U.S. application(s), including any prior International Application designating the U.S., identified above in item 17B, in turn itself claim(s) foreign priority(ies) as follows:

Country		Appln. no.	Filed	
The ce	ertified copy(ies) has (l	nave)		
[ ] be	en filed on	, in prior applica	tion 0 /	, which was filed on
[ ] is	(are) attached.			
WARNING:	Bureau may not be relie application. This is so the Bureau is placed in a follower of the folders are disposed of it needed later in the prosed documents from the follower of the follower of the copies in the Corticles.	e priority application that may have don without any need to file a cert because the certified copy of the polder and is not assigned a U.S. set the national stage is not entered. Cution of a continuing application. Adders and transfer them to the contiers, make suitable record notations, nationing Application are substantials that have not entered the national	tified copy of the priority a priority application communitial number unless the national Therefore, such certified con An alternative would be to put tinuing application. The rest transfer the certified copies, al. Accordingly, the priorit	pplication in the continuing nicated by the International ional stage is entered Such pies may not be available if hysically remove the priority sources required to request a tere and make a record of ty documents in folders of
19. Maint	enance of Copenden	cy of Prior Application		
NOTE: The	e PTO finds it useful if a co papers constituting the fili	opy of the petition filed in the prior of the continuation application. N	application extending the te Notice of November 5, 1985 (	rm for response is filed with (1060 O.G. 27)
<b>A.</b> [	] Extension of time in	prior application		
(This iten	n <b>must</b> be completed o	and the papers filed <b>in the pr</b> application has ru		period set in the prior
	] A petition, fee and r	esponse extends the term in th	ne pending <b>prior</b> applic	eation until
	[ ] A copy of the p	etition filed in prior applicatio	on is attached.	
В. [	] Conditional Petition	for Extension of Time in Price	or Application	
	(con	nplete this item, if previous ite	em not applicable)	
[	] A conditional petition	on for extension of time is being	ng filed in the pending	prior application.
	[ ] A copy of the co	onditional petition filed in the	prior application is atta	ached.
	(Added Pages for	Application Transmittal Where Ben	efit of Prior U.S. Application	on(s) Claimed—page 3 of 5)

# 20. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

(complete applicable item (a), (b) and/or (c) below)

(a) [ ]	This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application are
	[ ] the same.
	[ ] less than those named in the prior application. It is requested that the following inventor(s) identified for the prior application be deleted:
	(type name(s) of inventor(s) to be deleted)
(b) [ ]	This application discloses and claims additional disclosure by amendment and a new declaration or oath is being filed. With respect to the prior application, the inventor(s) in this application are
	[ ] the same.
	[ ] the following additional inventor(s) have been added:
	(type name(s) of inventor(s) to be deleted)
(c) [X]	The inventorship for all the claims in this application are
	[X] the same.
	[ ] not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made
	[ ] is submitted.
	[ ] will be submitted.
21. Ab	andonment of Prior Application (if applicable)
[]	Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
NOTE:	According to the Notice of May 13, 1983 (103, TMOG 6-7), the filing of a continuation or continuation-in-part application is a proper response with respect to a petition for extension of time or a petition to revive and should include the express abandonment of the prior application conditioned upon the granting of the petition and the granting of a filing date to the continuing application.

## 22. Petition for Suspension of Prosecution for the Time Necessary to File an Amendment

WARNING: "The claims of a new application may be finally rejected in the first Office action in those situations where (1) the new application is a continuing application of, or a substitute for, an earlier application, and (2) all the claims of the new application (a) are drawn to the same invention claimed in the earlier application, and (b) would have been properly finally rejected on the grounds of art of record in the next Office action if they had been entered in the earlier application." MPEP, § 706.07(b), 6th ed., rev.2.
NOTE: Where it is possible that the claims on file will give rise to a first action final for this continuation application and for some reason an amendment cannot be filed promptly (e.g., experimental data is being gathered) it may be desirable to file a petition for suspension of prosecution for the time necessary.
(check the next item, if applicable)
[ ] There is provided herewith a Petition To Suspend Prosecution for the Time Necessary to File An

23. Small Entity (37 CFR § 1.27)

Applicant is a small entity.

## 24. NOTIFICATION IN PARENT APPLICATION OF THIS FILING

Amendment (New Application Filed Concurrently)

[X] A notification of the filing of this (check one of the following)
[ ] continuation
[ ] continuation-in-part
[X] divisional

is being filed in the parent application, from which this application claims priority under 35 U.S.C. § 120.

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